Manhole Inspection Summary M			anhole	ŀМН
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Inspection	☐ Is Incomplete Rating: 2) (300d		
Record Plat: 19E Node: 004 Status: Found		ınd	Insp Date: 10/11/07	12:00 AM
Incomplete Comments		Crew: ADS4		
			Inspector: ADS4	
			Firm: ADS	
Location	Address: 2033 PENROSE-LEXIN	GTON	Cross Street: PULASKI ST	
Manhole	ype: Junction Location: Alley		Ground Conditions: Dry	
	Prev. Rehab Weather: Dry	5	Subject To Ponding: None	
Comments				
	0, 0, 1		(;) D; (A/D C 1 0	(')
Cover	•	neter: 24 (in.) Lengt	, ,	(in.)
Droportico	,, , , , , , , , , , , , , , , , , , ,	tion: Sound	Cover Material: Cast Iron	
Properties: Bolted Vented Water Tight Water Tight Insert				
Frame Offset: 1 (in.) Condition: Sound Cracked Leaks				
Chimney / Frame Adjustment ☐ Exists Material: ☐ Parged Height: (in.)				
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated				
Infiltration: None Joint Cracks Mortar Roots Wall				
Corbel	Corbel Material: Brick Parged Type: Concentric/Eccentric			
Condition:	on: Sound Cracked Root Intrusion Loose Brick Deteriorated			
Infiltration: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall				
Barrel Material: Brick Parged				
Shape: Rectangular Diameter: 46 (in.) Length: 66 (in.)				
Condition: ☑ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated				
Infiltration: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall				
Bench	✓ Exists Material: Brick	☐ Parge	d	
Condition:	✓ Sound ☐ Cracked ☐ Root I	ntrusion 🗌 Deteri	iorated Leaks Debris	;
Channel Material: Brick Parged				
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:				
Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ✓ Debris				
Steps Count: 5 Missing: 0 Corroded				
Surcharge	Evidence Of Surcharge De	epth: (ft.) 🗌 Acti	ve Surcharge Present	

Manhole Inspection Summary

Manhole # S19E__004MH

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Location View



Defect 2



CORRODED STEPS

Top View



Defect 1



FRAME OFFSET

Manhole Inspection Summary

Manhole # S19E 004MH

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8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 9.61 (ft.) Flow Characteristics: Slow

Deposits: \subseteq None \subseteq Mud \subseteq Sludge \subseteq Debris \subseteq Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Connecting Node Not
Available

☐ Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Drop In @ 6 O'Clock



Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 5.40 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Broken

Drop: Outside Rod and Bar

Angled: Yes Reading: 8.13 (ft.)

Inv Depth: 9.13 (ft.)

6 O'Clock Inflow

Drop Condition: Open

Connects To: Connecting Node Not

Available

☐ Possible Illicit Connection

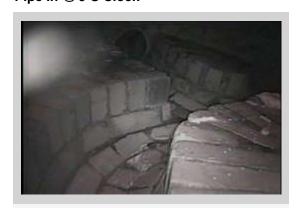
Manhole Inspection Summary

Manhole # S19E__004MH

9 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 9 O'Clock



Pipe Height: 7.2 (in.) Rod and Bar (Angled) Pipe Material: Clay Pipe Lined	Drop: None
Invert Depth: 9.48 (ft.) Flow Characteristics: Slow	
Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease	
Silt Depth: (in.) Deposits Extent:	Connects To: Connecting Node Not Available
Infiltration: None Pipe Seal Cond: Sound	☐ Possible Illicit Connection